US ERA ARCHIVE DOCUMENT



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF PESTICIDES AND TOXIC SUBSTANCES

JUN 2 9 1984

MEMORANDUM

SUBJECT:

84-MN-06; Section 18 emergency exemption for

the use of Tilt in/on rice in Minnesota,

Caswell # 323EE

TO:

Don Stubbs (PM#41)

Registration Division, FS-767

and

Residue Chemistry Branch

Hazard Evaluation Division, TS-769

THRU:

Christine F. Chaisson, Ph.D. Of Chausson 6/22/84

Head, Review Section IV

Toxicology Branch

Hazard Evaluation Division, TS-769

FROM:

William Dykstra, Ph.D. Collism Dehrte.

Toxicology Branch

Hazard Evaluation Division, TS-769

Requested Action:

A total assessment of the pesticide has been requested by Registration Division. One-liners are attached.

Recommendations:

1. The Section 18 is not toxicologically supported, since the active ingredient, CGA-64250, is a liver oncogen in male mice. The risk assessment by the contractor has been delayed and is not presently available. No tolerances are established for CGA-64250.

Review:

1. No new toxicity data were submitted.

Section 18 program It is estimated that 20,000 acres (minimum) of rice will potentially need to be treated for fungal brown spot in 1984.